

14790, A NOVEL PROTEIN KINASE MOLECULE AND USES THEREFOR**Abstract of the Disclosure**

The invention provides an isolated nucleic acid molecule, designated as a kinase
5 nucleic acid molecule, which encodes a novel protein kinase. The invention also provides
antisense nucleic acid molecules, recombinant expression vectors containing kinase nucleic
acid molecules, host cells into which the expression vectors have been introduced, and
nonhuman transgenic animals in which a kinase gene has been introduced or disrupted.
The invention still further provides isolated 14790 proteins, fusion proteins, antigenic
10 peptides and anti-kinase antibodies. Diagnostic, screening, and therapeutic methods
utilizing compositions of the invention are also provided.

00542566-0226900